**POOVIZHISELVI**

**703-745-7172**

* 9+ years of IT experience in Analysis, Design, Development and Implementation of Enterprise Data warehouse projects using ETL processing tool Informatica7.x,8.x,9.x in various domains like HealthCare ,Manufacturing, insurance , retail and Banking familiar with OLAP reporting tool Business objects XIR2, BOXIR3.1, BOXI R4.1, OBIEE, Tableau 9.x, 10.x
* Extensively working with Report Development Tools – Business Objects, Tableau, OBIEE
* Having Experience in Informatica power center 9x and Informatica cloud
* 2 years of experience in Administration Tools – Supervisor, CMC
* Extensive working knowledge in BO Designer, Information design tool, WEBI Rich client, WEB Intelligence and DESKI
* Expertise in Business Objects enterprise Products (Universe Designer, Desktop Intelligence, Web Intelligence, Info View, CMS, CMC & CCM)
* Expertise in identification of Business and Data requirements and converting them into conceptual and logical **data models.**
* 2+ years of experience as a Tableau Developer in various Industry verticals like Banking, Health Care, Pharmaceutical and Manufacturing
* Experience in creating Adhoc reporting ready universes using **Business Objects Universe Designer**.
* Extensively used various features like Joins, Alias and Contexts in Universe designer to overcome various traps (Chasm, Fan) and Loops.
* Excellent data-analysis skills and ability to translate specifications into a working Universe and/or Report.
* Experience in building and retrieving data using Universes, Personal data files, and creating complex ad-hoc Reports using the Business Objects suite applications.
* Extensively used advanced reporting functionalities such as Master Detailed, Drill, Filters, Ranking, Sections, Graphs and Break
* Created solution driven dashboards by developing different chart types including Crosstab’s, Heat/Geo/Tree Maps, Pie/Bar Charts, Circle Views, Line/Area Charts, Scatter Plots, Bullet Graphs, and Histograms in Tableau Desktop.
* Designed Dashboards with Quick filters and Parameters to handle views more efficiently.
* Worked with different data sources like Flat files, Oracle Database definition.
* Extensive knowledge in creating data visualizations using Tableau Desktops and regularly publishing and presenting dashboards
* Extensive experience on building Interactive dashboards using Tableau.
* Established Best Practices for Enterprise Tableau Environment and application intake and development processes.
* End to End experience in designing and deploying date visualization using tableau.
* Hands-on experience in developing Analytical **Dashboards** using **Xcelsius**
* Having exposure in **Cognos**
* Relevant Experience in Oracle, SQL Server and Teradata Database
* Experience in BO Crystal Reports
* Have experience in Data Warehousing projects in Collecting Client requirements, Data modeling and Development experience in
* ETL tool informatica7.x, 8x, 9x designer, Workflow manager, Workflow monitor.
* Having knowledge in Qlikview.
* Having experience in ERWIN tool.
* Proficient in understanding business processes / requirements and translating them into technical requirements and test strategies.
* Strong in Data warehousing concepts Fact table, dimension table, star and snowflakes schema methodologies
* Having Strong Knowledge in Data Warehousing Concepts.

**WORK EXPERIENCE**

**BUSINESS ANALYST/BUSINESS OBJECT LEAD Feb2015 to Present**

**Blue Shield of California Health Data Reporting – CA**

The Existing Health Data Reporting (HDR) selects extracts from a mainframe screen developed by HP system allows them to select enrollment, medical claims, and pharmacy claims for specific groups. The current source of the data for the extracts comes from a back-end file created early in the month. These extracts were developed by HP and HDR can choose an extract type and specify group ids and date ranges to run in an ad hoc manner.

Uncompressed claims in extract, original, negative back-out, positive, etc. Because the groups are migrating to Facets, and the source for the current extracts does not include Facets integrated data, the extracts need to be developed from a different source and the ad hoc tool to select extracts and criteria needs to work with the new data source.

**RESPONSIBILITIES:**

* Used Business Intelligence Reporting Tool Tableau to create KPIs and Scorecards to improve corporate profitability measures and comparative financial analysis
* Initiated budget forecast, analysis, variance reports and generated ad-hoc reports for management for review
* Analyzed financial data to identify relationship between operations and payment trends
* Planned along with senior management new ways to increase revenue and minimize errors
* Streamlined billing and operations processes to increase payment efficiency
* Executed monthly financial modeling, budget improvement, processed expense reports and implemented time series modeling in Business Objects
* Understanding of Business Model development using different functionalities like Dimensional Hierarchies, Level Based Measures, Aggregation Rules, Time Series Function using Expression Builder
* Interacted with functional analysts to understand the business requirements and involved in preparing High Level Design and Low Level Design (LLD) documents.
* Involved in validation of Report Specifications.
* Involved in gathering, analyzing, and documenting business requirements, functional requirements and data specifications for Business Objects Universes and Reports.
* Developed and modified the reports as per Business requirement with the quality and coding standards prescribed for the module.
* Created Universe and Support on Bug fixing of BSC HDR reports.
* Developed Test Cases, Field mapping document and end user manual for newly created reports.
* Conducted System Integration Testing, UAT and functionality testing, coordinated to move code to various environments and investigated software bugs.
* Migrated reports from Business Objects XIR3.1 to Business Objects 4.0
* Developed Informatica mapping and tasks in informatica cloud for Sales force.
* Tracked status of SAP Data warehouse reports
* Actively participated in Testing, Code review and Knowledge Transition.
* Provided training to end user to handle the upgraded environment
* Interacted with Business Users, Business owners to know their Business requirements in developing and modifying Universes and Reports accordingly.
* Worked on the SQL tuning and optimization of the Business Objects reports.
* Applied security features of Business Objects like row level, report level & object level security in the universe so as to make the sensitive data secure.
* Designed and maintained complex Universes, resolved loops by creating aliases and contexts.
* Created and defined the Hierarchies for various reports based on the Business rule of the Organization.
* Set up groups and users for Business Objects deployment.
* Created the Web Intelligence Report and used Events for Daily/Weekly /Monthly Scheduling of the reports.
* Created reports in BO Crystal reports to display more than 1000 characters in a fixed format string in a single row of report.
* Extensive testing and migrating the reports or objects from development to Production system.
* Developed testing scripts and test cases. Extensively tested Business Objects reports, dashboards and other Business Objects Applications in new environment.
* Involved in performance testing of all the reports, which helped in analyzing its performance before moving into production.

**Environment:** Informatica Power Center/Power Exchange/cloud 9.5.1, Tableau 9.1, Business Objects XI R4.1, Crystal Reports, Oracle 11g, Flat Files, Main Frame Files, Facets

**ONSITE COORDINATOR/BUSINESS OBJECT LEAD May2013 to Dec2014**

**Pfizer-PGS-LSVS Enhancements and Support – MI**

Pfizer is a pharmaceutical company in Medicine manufacturing and biomedical research. Pfizer has the nine diverse health care businesses such as Primary Care, Specialty Care, Oncology, Emerging Markets, Established Products, Consumer Healthcare, Nutrition, Animal Health around the world. Pfizer uses HCL’s services to develop their application in data warehouse and to provide support for BI system which uses Informatica and Business Object XI R3.1 and Business Objects 4.0

**RESPONSIBILITIES:**

* Interacted with Business Users, Business owners to know their Business requirements in developing and modifying Universes and Reports accordingly.
* Involved in gathering, analyzing, and documenting business requirements, functional requirements and data specifications for Business Objects Universes and Reports.
* Handled Team of 5 members by assigning tasks, providing Knowledge transition on Report requirement, Development of universe and reports, tracking the weekly dead line, Error handling, Implementation, on-time delivery, documenting the error handling and producing the user manual documents to end user.
* Involved in Report estimation and task tracking activities.
* Worked on the SQL tuning and optimization of the Business Objects reports.
* Applied security features of Business Objects like row level, report level & object level security in the universe so as to make the sensitive data secure.
* Created Globalized reports from region specific report and provided the security by Report bursting
* Designed and maintained complex Universes, resolved loops by creating aliases and contexts.
* Created and defined the Hierarchies for various reports based on the Business rule of the Organization.
* Set up groups and users for Business Objects deployment.
* Created the Web Intelligence Report and used Events for Daily/Weekly /Monthly Scheduling of the reports.
* Developed existing Cognos reports in Business objects by incorporate the Cognos functionalities.
* Created the user and assigning the roles.
* Extensive tested and migrated the reports or objects from development to Production system.
* Developed testing scripts and test cases. Extensively tested Business Objects reports, dashboards and other Business Objects Applications in new environment.
* Involved in performance testing of all the reports, which helped in analyzing its performance before moving into production.
* Identified the bottlenecks in the sources, targets, mappings, sessions and resolved the problems.
* Implemented Slowly Changing Dimensions (SCD, Both Type 1 & 2).
* Worked with complex mapping using transformations such as Expression, Router, Lookup, Filter, Joiner, SQ, Stored Procedures and Aggregator.
* Migrated the code into different environment and documented the migration activities.
* Developing Informatica mapping and tasks in informatica cloud for Sales force.
* Provided training to end user to handle the upgraded environment.

**Environment:** Informatica Power Center/Power Exchange/cloud 9.5.1, Business Objects XI R4.1, SAP system, Oracle 11g, Flat Files

**SENIOR BUSINESS OBJECT DEVELOPER Jan2012 to April 2013**

**Pfizer- PGS-SFMIS Reporting – MI**

SFMIS is Shop Floor Maintenance Information System which will provide the information about the plant wise machine power usage details.

**RESPONSIBILITIES:**

* Direct Interaction with the client to get the report requirements and resolve the DW related issues
* Designed Universes, incorporating all the business requirements and Involved in validation of Report Specifications
* Actively involved in Development and Modification of reports
* Designed and Implemented star schema in universe structure
* Migrating reports from Cognos to Business Objects
* Developed reports from different data sources and collaborate them by using common dimension and merge dimension concept.
* Development of Test Cases, Field mapping document, RSV and Combo documents
* Tracking status of SFMIS reports
* Developed testing scripts and test cases. Extensively tested Business Objects reports, dashboards and other Business Objects Applications in new environment.
* Involved in understanding the end-user requirements and business processes in creating and designing universes, queries and reports.
* Implemented object level security universe to incorporate security for sensitive information.
* Worked in migration of universe and reports between environments.
* Designed universes, solved loops by creating aliases, contexts and resolved traps.
* Created complex variables, breaks, sorts, filter and conditions for various reports.
* Created complex reports involving master/detail and cross-tab and Combined queries and sub-queries
* Linked multiple data-providers and Used calculation contexts/extended contexts
* Coordinated with DBA and Business objects designer group in solving various technical issues.
* Created multiple contexts for catering different functional areas in a single user query.
* Used Aggregate awareness function of Business Objects to route the query objects through the appropriate path while selecting from multiple contexts..
* Used prompts in the reporter as well as in the universe to create more interactive reports for running different kind of campaigns.
* Extensively used scheduler for report scheduling and deployment
* Generated various report templates for standardizing the reports throughout the organization.
* Involved in end user training and documenting the procedures.
* Scheduled pre-canned reports through Scheduler for distribution and printing.
* Extensive testing and migrating the reports or objects from development to Production system.

**Environment:** Informatica Power Center/Power Exchange/cloud 9.5.1, Business Objects XI R4.1, SAP system, Oracle 11g, Flat Files

**BUSINESS OBJECT DEVELOPER, Chennai Aug2011 to Jan2012**

**Pfizer- PGS- GLASS Data Warehouse**

Pfizer is a pharmaceutical company in Medicine manufacturing and biomedical research. Pfizer has the nine diverse health care businesses such as Primary Care, Specialty Care, Oncology, Emerging Markets, Established Products, Consumer Healthcare, Nutrition, Animal Health around the world. Pfizer uses HCL’s services to develop their application in data warehouse SAP system and to provide support for BI system which uses Informatica and Business Object XI R3.1

RESPONSIBILITIES:

* Direct Interaction with the client to get the report requirements and resolve the DW related issues
* Universe creation and Involved in validation of Report Specifications
* Responsible for Development and Modification of reports
* Migrating reports from Cognos to Business Objects
* Development of Test Cases, Field mapping document, RSV and Combo documents
* Testing and Code review
* Involved in understanding the end-user requirements and business processes in creating and designing universes, queries and reports.
* Designed Universes, incorporating all the business requirements.
* Implemented object level security universe to incorporate security for sensitive information.
* Worked in migration of universe and reports between environments.
* Designed universes, solved loops by creating aliases, contexts and resolved traps.
* Created complex variables, breaks, sorts, filter and conditions for various reports.
* Created complex reports involving master/detail and cross-tab and Combined queries and sub-queries
* Linked multiple data-providers and Used calculation contexts/extended contexts
* Coordinated with DBA and Business objects designer group in solving various technical issues.
* Created multiple contexts for catering different functional areas in a single user query.
* Used prompts in the reporter as well as in the universe to create more interactive reports for running different kind of campaigns.
* Extensively used scheduler for report scheduling and deployment
* Generated various report templates for standardizing the reports throughout the organization.
* Involved in end user training and documenting the procedures.
* Involved in developing the financial reports for the Financial services Dept. and successfully published the highly-formatted reports and met with the end user requirements
* Scheduled pre-canned reports through Scheduler for distribution and printing.
* Extensive testing and migrating the reports or objects from development to Production system.
* Developed testing scripts and test cases. Extensively tested Business Objects reports, dashboards and other Business Objects Applications in new environment.
* Involved in performance testing of all the reports, which helped in analyzing its performance before moving into production.

**Environment:** Informatica Power Center/Power Exchange/cloud 8.1, Business Objects XI R3.1, SAP system, Oracle 9i, Flat Files

**BUSINESS OBJECT DEVELOPER, Chennai April 2010 to June 2011**

**Brocade-Brocade Data Warehouse Support**

Brocade is an industry leader in data center networking solutions and services that enable organizations to manage their most vital information assets. Brocade uses HCL’s services to improve performance of the existing data warehouse and to provide support for BI system which uses Informatica and Business Object XI R2 based upon the Oracle ERP Application that involves CRM, Finance, Service Contracts, Supplier Performance functional Areas and other Applications like Sales Force.com

**RESPONSIBILITIES:**

* Direct Interaction with the client to resolve the DW related issues.
* Involved in validation of Report Specifications and ETL Changes.
* Report migration and developed reports in OBIEE.
* Worked in multiple applications on BO reports and Informatica mappings.
* Involved in Informatica mapping development and code changes.
* Involved in Informatica cloud task for SFDC.
* Created Data synchronization task, Data replication task, task flows in Informatica cloud.
* Responsible for Development and Modification of reports.
* Worked with senior management for dashboard creation and report bursting.
* Created dashboards in xcelcius for POC.
* Handled P1 issue tickets and bug fixing tasks on BO reports and Informatica mappings.
* Created and extensively worked on enhancement of Informatica mappings, sessions and workflows.
* Development of Test Cases, RFE document and migration checklist.
* Tracking the status of Operations, Footprints, Marketing, SFDC ,BMI and BIG-O modules and update the status to onsite.

**Environment**: Informatica Power Center/Power Exchange/cloud 8.1, Business Objects XI R2, SQL Server, Flat Files

**BUSINESS OBJECT DEVELOPER, Banglore June 2008 to Feb 2010**

**Charles Schwab - Finance Corporation Administrative Technology –**

The Charles Schwab Corporation, based in San Francisco, California is a company founded as a traditional (brick- and-mortar) brokerage house, and which today is one of the world’s largest discount brokers. The Company serves some 7 million individual and institutional clients and offers a wide range of investment research, mutual funds, annuities, bond trading and now checking and mortgages through its Charles Schwab Bank. Goal of the project is creating and supporting the BAR and FINWEB reports for financial department along with the .net environment from multiple data sources.

**RESPONSIBILITIES:**

* Created reports in WEBI for BAR reporting and Fin web applications.
* Semantic layer (Universe) design from different databases
* Implementing Row level security by using Manage security feature in Designer tool.
* Scheduling reports based on ETL task for monthly load in different databases.
* Admin(CMC) - For creating users, Folder and checking connections, scheduling reports.
* Handling Change request and worked on report enhancement.
* Involved in Production Support activities for different application
* Extensively worked on Loop resolving, aggregate awareness, custom hierarchy, report navigation tasks for drill down reports.
* Accessed reports through webpage which was created on .net platform and Editing the .net code.
* Developed testing scripts and test cases. Extensively tested Business Objects reports and other Business Objects Applications in new environment.
* Developed Cubes and worked in Voyager reports for POC. Created Simple crosstab reports from Cubes to replicate the existing IBM Essbase reports.
* Involved in value add activity by reducing the 76 Fin web reports into 12 by changing the prompts.
* Developed Test Cases and Document Preparation.

**Environment**: Informatica Power Center 8.1, Business Objects XI R3.1, Teradata, Oracle 91, SQL Server, .net for web page design.

**ADDITIONAL INFORMATION**

Domain Expertise : HealthCare, Pharmaceuticals, LIMS, Supply Chain Management, SFDC, Finance, Banking, Manufacturing